## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S21	65	half adj wavelength 73/861.\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWBNT; IBM_TDB	AND	ON	2009/05/04 18:40
\$23	23	\$22 73/861.\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/04 18:41
\$22	13886	dead adj zone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/04
\$25	23	\$22 73/861.\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/04 18:42
\$24	1	\$22 73/861.\$.ccls. wedge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/04 18:42
S26	16	ultraso\$3 with distance with wall with wedge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/06 12:29
S32	16	ultraso\$3 with thickness with wall with wedge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/06 13:07

233	***************************************	ultraso\$3 same (thickness or length or distance) with (wall and wedge) with (determin\$3 or calculat\$3 or measur\$4 or judg \$4 or detect\$3 or method)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND		2009/05/06 13:08
S34	99	pipe wall with half adj wavelength	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/06 13:13
\$37	130	73/861.\$.ccls. S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/06 13:15
S36	654	ultraso\$3 detect\$3 pipe adj wall thickness	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/06 13:15
S35	5549	ultraso\$3 detect\$3 pipe wall thickness	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/06 13:15
S40	207	73/861.\$.ccls. S38 ultraso\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/06 13:18
S39	406	73/861.\$.ccls. S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	AND	ON	2009/05/06 13:18

S38	6312	(detect\$3 or determin\$3 or measur\$3) with (pipe near2 (thickness or wall or distance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND		2009/05/06 13:18
S41	180	(thickness or wall) with (inciden\$2) with angle same (pipe or tube or conduit or pipeline) ultraso\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWBNT; IBM_TDB	AND	ON	2009/05/06 14:00
S42	117	wedge same (half adj wavelength)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/06 14:17
S44	95	73/861.\$.ccls. S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/06 15:04
S43	1309	flow adj velocity adj distribution	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/06 15:04
S45	27	doppler same (echo\$2 or reflect \$4) same (profile or distribution) angle pipe adj wall	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/06 15:14
L13	17	doppler same wedge 73/861.\$. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/07 12:45
L14	52	doppler same3 wedge 73/861.\$. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	AND	ON	2009/05/07 12:47

L15	3	bubble same reflect\$3 same wedge 73/861.\$. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/07 13:13
L17	18	bubble same reflect\$3 same2 wedge 73/861.\$. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/07 13:14
L16	0	bubble same reflect\$3 "same23." wedge 73/861.\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/07 13:14
L18	54	((half adj wave) or (wave adj length) or wavelength) wedge 73/861.\$. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/07 14:30

## 5/7/2009 4:59:09 PM

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